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| **Monoculture** | **http://3.bp.blogspot.com/-v1WGCcVPrUg/TWmvky7gk4I/AAAAAAAAAK4/zHQ7Rajm7KA/s320/MONO1.jpg** | Farming strategy of planting a single, highly productive crop year after year. |
| **Renewable Resource** | **http://lunar.thegamez.net/greenenergyimage/efficiency-of-renewable-energy-sources/as-a-renewable-energy-resource-pros-and-cons-of-biomass-energy-656x500.jpg** | Resource that can be produced or replaced by healthy ecosystem functions. |
| **Nonrenewable Resource** |  | Resource that cannot be replenished by a natural process within a reasonable amount of time. |
| **Desertification** | http://www.chrismadden.co.uk/images/cartoons/bury-head-sand-global-warming-cartoon.gif | Lower land productivity caused by overfarming, overgrazing, seasonal drought, and climate change. |
| **Deforestation** | http://www.blinddaterocks.com/Joke%20cartoons/2012/wolf%20jokes/little_red_riding_hood_in_the_forest_cartoon_magnet-d1475718023821593728gm5_500.jpg | Destruction of forests |
| **Pollutant** | http://www.clipartheaven.com/clipart/public_issues/pollution_-_water_1.gif | Harmful material that can enter the biosphere through the land, air, or water |
| **Biological Magnification** | **http://bio1100.nicerweb.com/Locked/media/ch38/38_01.jpg** | Increasing concentration of a harmful substance in organisms at higher trophic levels in a food chain or food web |
| **Smog** | http://www.greenvitals.net/storage/smog%20toonpool.jpg?__SQUARESPACE_CACHEVERSION=1264563305630 | Gray-brown haze formed by a mixture of chemicals |
| **Acid Rain** | **Acid Rain** | Rain containing nitric and sulfuric acids |
| **Biodiversity** | **http://bestclipartblog.com/clipart-pics/jungle-clip-art-15.gif** | Total of the variety of organisms in the biosphere; also called biological diversity |
| **Habitat Fragmentation** | **http://wildflowerturfblog.wildflowerturf.co.uk/wp-content/uploads/principles8-12n4vvp.jpg** | Splitting of ecosystems into pieces. |
| **Ecological Hot Spot** | **http://www.pearsonsuccessnet.com/snpapp/iText/products/0-13-366951-3-tr/media/mlbio10a2649.png** | Small geographic area where significant numbers of habitats and species are in immediate danger of extinction. |
| **Chapter 6 Visual Review Humans in the Biosphere** | | |
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| **Ecological Footprint** | http://www.steppingforward.org.uk/tech/figs/fig3.jpg | Total amount of the ecosystem needed both to provide the resources a human population uses and to absorb the wastes that population generates. |
| **Ozone Layer** | **http://www.okiu.ac.jp/Language/contest/02/12/ozone.gif** | Atmospheric layer in which ozone gas is relatively concentrated; protects life on Earth from harmful ultraviolet rays in sunlight. |